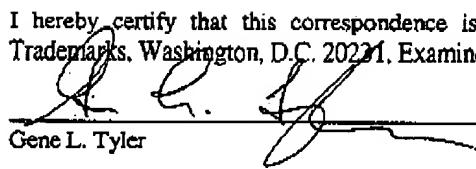


Hayes

Certificate of Facsimile Transmission

I hereby certify that this correspondence is being transmitted by facsimile to the Commissioner of Patents & Trademarks, Washington, D.C. 20231, Examiner Vincent P. Barth, on May 27, 2003 by facsimile at 703-872-9318.


Gene L. Tyler**FAX RECEIVED**

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TECHNOLOGY CENTER 2800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Application No.: 09/975,161	§	Examiner: Vincent P. Barth
Inventor: J. Kevyn Smith, et al.	§	Art Unit: 2877
Filing Date: 10/11/2001	§	Attorney Docket #194-27668-US
Title: Real-Time On-Line Sensing Of Mineral Scale Deposition in Oilfield Systems	§	
	§	
	§	
	§	

RESPONSE TO OFFICE ACTION MAILED February 25, 2003

In response to the Examiner's office action in the above named and numbered patent application, wherein Claims 1- stand as rejected, the applicant makes the following amendments and comments and respectfully requests allowance of the claims as amended.